



13 1628

PTO/SB/21 (03-03)

Approved for use through 04/30/2003. OMB 0651-0031

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/072,354	
	Filing Date	02/06/2002	
	First Named Inventor	Joseph A. Kozlowski et al.	
	Art Unit	1625	
	Examiner Name	Janet L. Coppins	
Total Number of Pages in This Submission	5	Attorney Docket Number	AL01381K

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Firm or Individual	Ann Marie Cannoni, Reg. No. 35,972
Signature	
Date	10/17/2003

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Attorney Docket No.: AL01381K

Application No.: 10/072,354

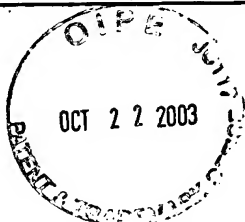
Filing Date: 02/06/2002

Inventor: Joseph A. Kozlowski et al.

PTO/SB92 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
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Documents submitted:

Response Transmittal PTO/SB21 - 1 Page

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Information Disclosure Statement - 1 Page

PTO-1449 - 1 Page in duplicate

References (17)

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PATENT CASE AL01381K

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of:

Joseph A. Kozłowski et al.

For:

CANNABINOID RECEPTOR LIGANDS

Serial No.: 10/072,354

Filed: 02/06/2002
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Examiner: Janet L. Coppins

Group Art Unit: 1625

Date: October 17, 2003

Schering-Plough Corporation
Kenilworth, New Jersey 07033-0530

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT


Sir:

It is requested that the documents listed on the accompanying PTO-1449 Form be considered and made of record in the above-identified patent application. A copy of each cited document is attached.

No fee is believed to be due, however, if any fee is due the Commissioner is authorized to charge Deposit Account Number 19-0365 for any fees deemed necessary for consideration and entry of this Information Disclosure Statement into the file record.

Respectfully submitted,

Schering-Plough Corporation
2000 Galloping Hill Road
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07033-0530


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Reg. No. 35,972
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(908) 298-5024

OCT 22 2003

Sheet 1 of 1

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.:

SERIAL NO.:

AL01381K

10/072,354

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

APPLICANT:

JOSEPH A. KOZLOWSKI et al.

FILING DATE:

GROUP:

02/06/2002

1625

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	AA	5532237	07/02/96	Gallant et al.			
	AB	5338753	08/14/94	Burstein et al.			
	AC	5462960	10/31/95	Barth et al.			
	AD	5925768	07/20/99	Barth et al.			
	AE	5948777	09/07/99	Bender et al.			
	AF	5990170	12/07/99	Ooura et al.			
	AG	6013648	01/11/00	Rinaldi et al.			
	AH	6017919	01/25/00	Inaba et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
	AI	WO 01/70753	09/27/01	PCT				
	AK	WO 01/74762	10/11/01	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AL	R.G. Pertwee, Curr. Med. Chem 6(8), (1999), 635 - 664						
	AM	T.W. Greene et al. Protective Groups in Organic Synthesis (1981), Wiley, New York						
	AN	T. Higuchi and V. Stella, Pro-drugs as Novel Drug Delivery Systems (1975) 14 of the A.C.S. Symposium Series						
	AO	Bio reversible Carriers in Drug Design, (1987) Edward B. Roche, ed., American Pharmaceutical Association and Pergamon Press						
	AP	S. Berge et al., Journal of Pharmaceutical Sciences (1977) 66(1) 1-19						
	AQ	P. Gould, International J. of Pharmaceutics (1986) 33 201-217						
	AR	Anderson et al, The Practice of Medicinal Chemistry (1996), Academic Press, New York						

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.